



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8825

SERIAL NUMBER 09/994,279	FILING DATE 11/26/2001  RULE	CLASS 438	GROUP ART UNIT 2818	ATTORNEY DOCKET NO. PA1688US
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

APPLICANTS

Tony P. Chiang, Santa Clara, CA;  
 Karl F. Leeser, Sunnyvale, CA;

\*\* CONTINUING DATA \*\*\*\*\*  
 This appln claims benefit of 60/254,280 12/06/2000  
 and claims benefit of 60/255,812 12/15/2000  
*The U.S. Application No. 6,428,859 of the application 09/812,352 filed 3/19/01.*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*  
*NONE*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED \*\* SMALL ENTITY \*\*  
 \*\* 12/07/2001

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 7	TOTAL CLAIMS 22	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged Examiner's Signature _____ Initials _____			

ADDRESS  
 22830  
 CARR & FERRELL LLP  
 2200 GENG ROAD  
 PALO ALTO, CA  
 94303

TITLE  
 Method for integrated in-situ cleaning and subsequent atomic layer deposition within a single processing chamber

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
------------	--	--